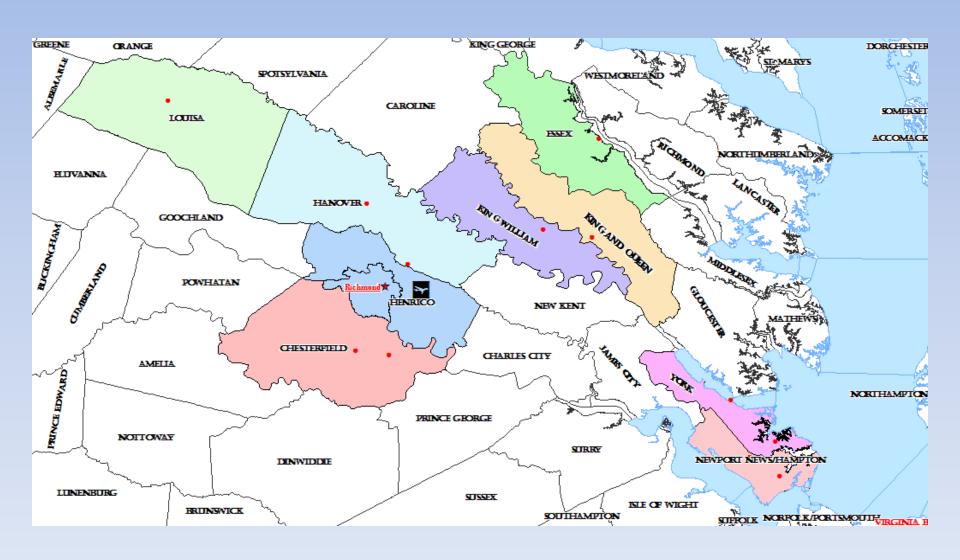
Public Zone Changes NWS Wakefield, VA Effective Spring 2015

#### **Zone Change Justification**

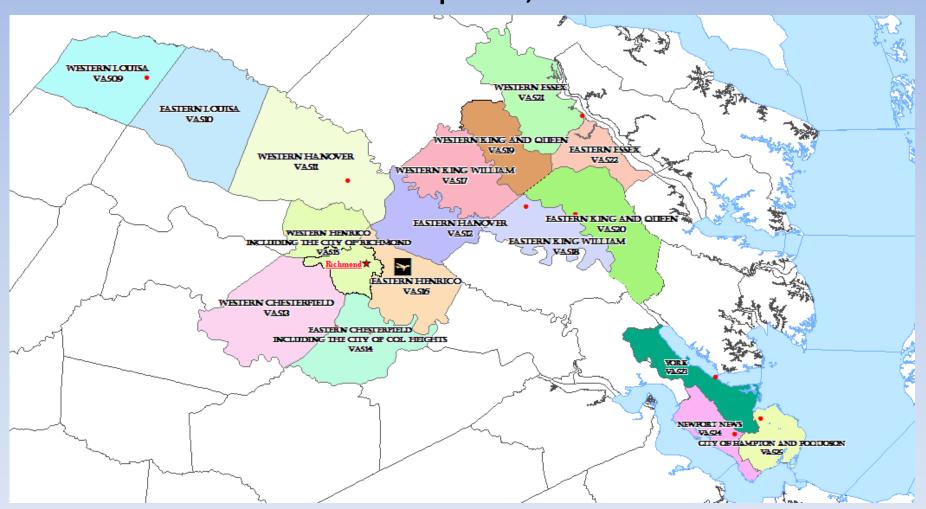
- This following outlines 9 adjustments to current NWS Wakefield public/fire zones in central
  and eastern Virginia. Each of the referenced changes will be effective <u>April 7, 2015</u>.
- The new zone break-up is primarily intended to improve the accuracy and precision of winter weather headlines in the designated locations. Under the current zone configuration, winter weather watches, warnings and advisories issued by NWS Wakefield encompass the entirety of each county. In some winter weather events, the actual threat area is often confined to the northern/western sections of the counties involved in this zone change. The prescribed changes are expected to allow for a more realistic depiction of the winter weather threat.
- Additionally, Coastal Flooding and Tropical weather concerns will be better addressed by the zone change on the Virginia Peninsula (Hampton, Newport News, Poquoson and York county).
- Most importantly, we will be able to better communicate the highest threat area to all of our users.

#### **Current Zone Change Configuration**



### New Zone Change Configuration

\* As of April 7, 2015



#### **Chesterfield County**

(Current Universal Geographic Code - VAZ070)



The Chesterfield County zone change will essentially split the county into two SW to NE zones, with Pocahontas State Park serving as the dividing line. The County Seat of Chesterfield, the city of Colonial Heights and the town of Chester will be aligned in the "Eastern Chesterfield" zone.

# Hanover County (VAZ063)



Old Zone /UGC Code	New Zone/UGC Code
Hanover (VAZ063)	Western Hanover (VAZ511)
	Eastern Hanover (VAZ512)

US-301 (or Virginia Route 2) was used to split Hanover County into two zones. Mechanics ville falls in the "Eastern Hanover" zone, while the county seat of Ashland is aligned in the "Western Hanover" zone.

#### **Henrico County**

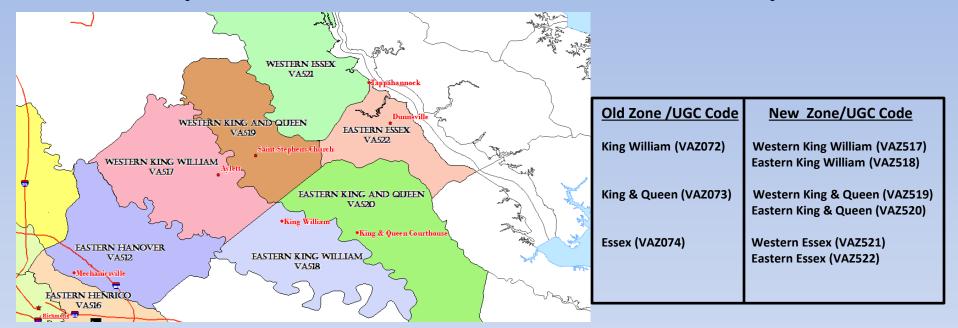
(VAZ071)



Old Zone /UGC Code	New Zone/UGC Code
Henrico (VAZ071)	Western Henrico (Including City of Richmond) (VAZ515)
	Eastern Henrico (VAZ516)

US-301 (also known locally as Chamberlayne Rd.) was used to separate northern Henrico County into eastern and western portions. The boundaries of the City of Richmond were then used to define the remainder of the zone split. The city of Richmond will fall in the "Western Henrico" zone, while Richmond International Airport will fall in the "Eastern Henrico" zone.

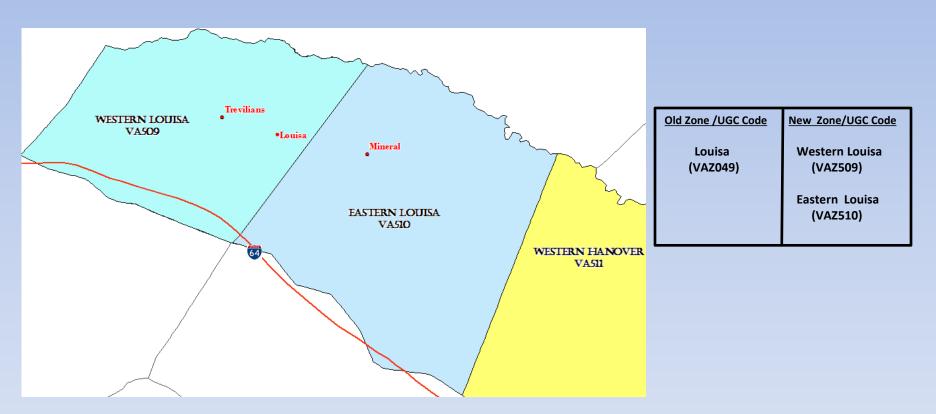
#### <u>King William – King & Queen – Essex</u> (VAZ072 - VAZ073 - VAZ074)



Each of these counties will be split into 2 pieces, with US 360 serving as the break line in Essex county. To make demarcation easier, the easternmost border of adjacent Hanover county was used to make a well-defined SW to NE line through King William and King & Queen counties.

#### **Louisa County**

(VAZ049)



The Louisa County zone split essentially extends the border of neighboring Goochland and Fluvanna counties, separating Louisa County into two zones. The town of Louisa is aligned in the "Western Louisa" zone.

## York County and Cities of Hampton – Poquoson – Newport News (VAZ091 & VAZ094)



Old Zone /UGC Code	New Zone/UGC Code
York/Poquoson (VAZ091)	York County (VAZ523) Hampton/Poquoson (VAZ525)
Hampton/Newport News (VAZ094)	Newport News (VAZ524) Hampton/Poquoson (VAZ525)

On the Peninsula, York County will be separated from the City of Poquoson and become a single zone. Similarly, the City of Hampton will be separated from Newport News and become a single zone. Poquoson and Hampton will then be grouped into a single zone.

#### Feedback? Questions?

#### Please contact:

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